

With Dr. Ross's Compliments
A 7
CLASSIFIED CATALOGUE

OF THE

LEPIDOPTERA OF CANADA,

BY

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TORONTO:

ROWSSELL AND HUTCHISON,

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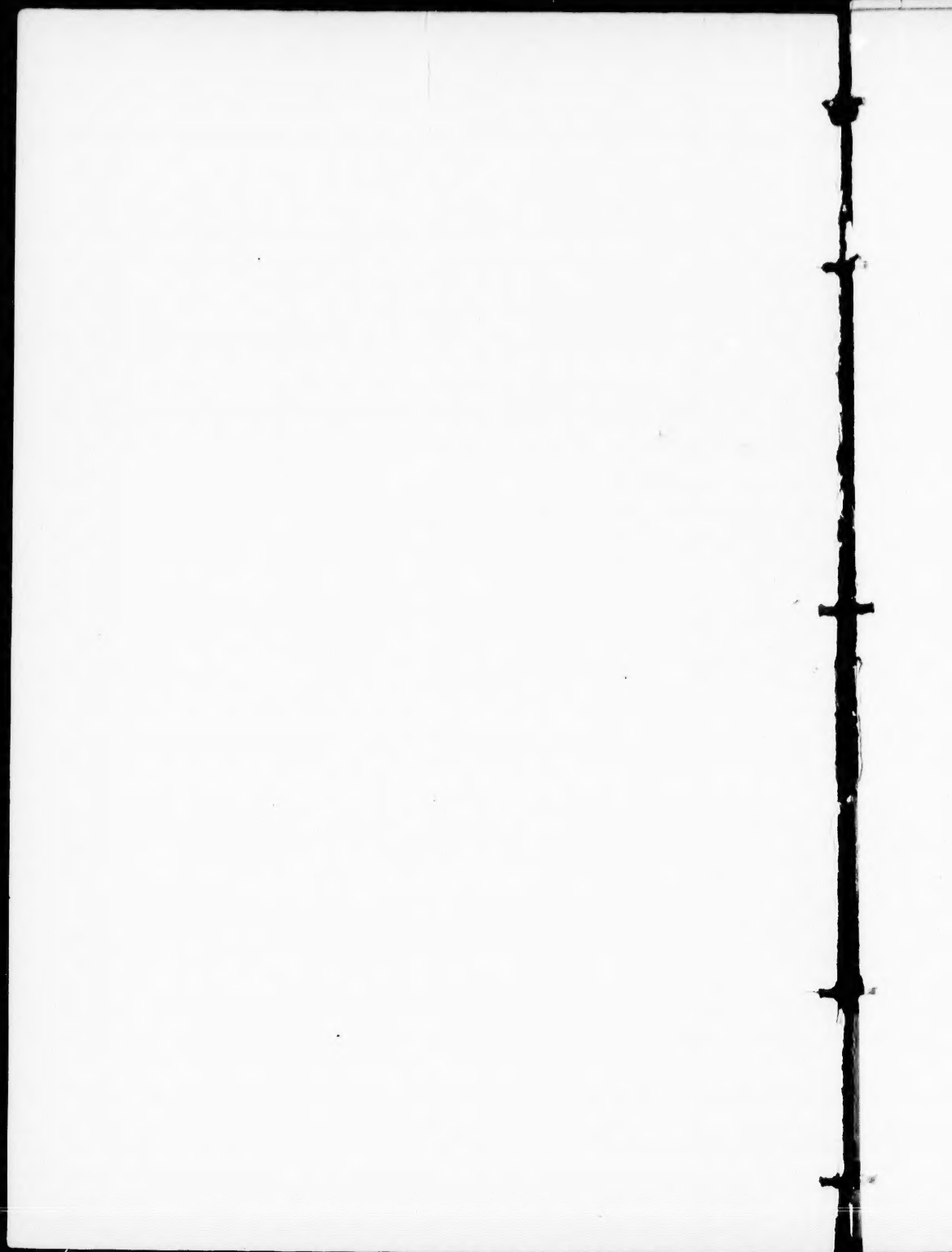
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LEPIDOPTERA OF CANADA.

PAPILIONIDÆ.

Genus: *Papilio*.

Papilio Turnus.

" Asterias.

" Troilus.

" breviconda.

Genus: *Pieris*.

Pieris oleracea.

Genus: *Colias*.

Colias philodice.

Genus: *Limenitis*.

Limenitis misippus.

" ephestion.

" arthemis.

Genus: *Danaïs*.

Danaïs archippus.

Genus: *Grapta*.

Grapta interrogationis

" comma.

" c-argenteum.

Genus: *Junonia*.

Junonia cænia.

Genus: *Argynnis*.

Argynnis idalia.

" aphrodite.

" Bellona.

" Myrina.

Genus: *Melitæ*.

Melitæ phæton.

" Pharos.

Genus: *Cynthia*.

Cynthia cardui.

" Huntera.

" atalanta.

" Lavinia.

Genus: *Vanessa*.

Vanessa antiopa.

" j-album.

" Milbertii.

Genus: *Hesperia*.

Hesperia Hobomok.

" Leonardus.

" Sassacus.

" Peckius.

" Metacomet.

PAPILIONIDÆ.—*Continued.*

Hesperia Ahaton.	Polyommatus Pseudargiolus.
" Wamsutta.	
Genus: <i>Hipparchia</i> .	Genus: <i>Thecla</i> .
Hipparchia alope.	Thecla Falacer.
" Boisduvallii.	" strigosa.
" Eurytris.	" Humulii.
	" Nippon.
Genus: <i>Chrysophanes</i> .	" Liparops.
Chrysophanes Americana.	" mopsus.
	Genus: <i>Thanaos</i> .
Genus: <i>Lycæna</i> .	Thanaos juvenalis.
Lycæna Epixanthe.	" brizo.
" Americana.	
Genus: <i>Polyommatus</i> .	Genus: <i>Eudamus</i> .
Polyommatus Lucia.	Eudamus tityrus.
" Comyntas.	" bathyllus.

SPHINGIDÆ.

Genus: <i>Sphinx</i> .	Genus: <i>Philampelus</i> .
Sphinx Gordius.	Philampelus Achemon.
" Carolina.	" satellitia.
" cinerea.	" vitis.
" cnotus.	
" coniferarum.	Genus: <i>Smerinthus</i> .
" drupiferarum.	Smerinthus excæcata.
" Hylæus.	" Juglandis.
" Kalmiæ.	" myops.
" Myron.	
" quinquemaculatus.	Genus: <i>Lepisesia</i> .
	Lepisesia flavofasciata.

SPHINGIDÆ.—Continued.

Genus: <i>Ceratomia</i> .	<i>Ægeria</i> exitiosa.
<i>Ceratomia</i> quadricornis.	" polistiformis.
	" pyri.
Genus: <i>Ægeriade</i> .	" quinque-caudata.
<i>Ægeria</i> caudata.	" tipuliforme.

PHALÆNÆ.

Genus: <i>Actias</i> .	<i>Arctia</i> Rubricosa.
<i>Actias</i> Luna.	" Virginica.
" * <i>Rossii</i> .	" virgo.
	" Caja.
Genus: <i>Attacus</i> .	" textor.
<i>Attacus</i> Cecropia.	" phalerata.
" Polyphemus.	" Arge.
" Prometheus.	" Acrea.
Genus: <i>Bombyces</i> .	Genus: <i>Callimorpha</i> .
<i>Bombyx</i> cossus.	<i>Callimorpha</i> militaris.
" gratæ.	" Carolina.
" mori.	" Lecontei.
Genus: <i>Arctia</i> .	Genus: <i>Lophocampa</i> .
<i>Arctia</i> Americana.	<i>Lophocampa</i> maculata.
" Isabella.	" tessellaris.
" luctifera.	
" punctatissima.	

* *Actias* "*Rossii*."—I am satisfied this is a new species. The three specimens in my collection I obtained in a grove of maple, birch, and oak, near Toronto. The male is pure white, and expands three and a half inches; the female is white, with a light yellowish tinge. In form and marking, this moth closely resembles *Actias* *Luna*. In my work on "The Butterflies and Moths of Canada," a full description of this beautiful insect is given.

PHALÆNÆ.—Continued.

Genus: *Orgyia*. *Orgyia antiqua*. " *leucostigma*.Genus: *Gastropachæ*. *Gastropacha Americana*.Genus: *Saturnia*. *Saturnia Io*. " *Maia*. " *Hera*.Genus: *Ceratocampa*. *Ceratocampa regalis*.Genus: *Dryocampa*. *Dryocampa imperialis*. " *senatoria* " *stigma*. " *rubicunda*. " *pellucida*.Genus: *Hepiolus*. *Hepiolus argenteo-maculatus*. " *humulii*.Genus: *Xyleutes*. *Xyleutis cossus*. " *Robiniæ*.Genus: *Notodonta*. *Notodonta unicornis*.Genus: *Eudryas*. *Eudryus grata*. " *unio*.Genus: *Pygæra*. *Pygæra ministræ*.Genus: *Clostera*. *Clostera inclusa*. " *anastomosis*. " *Americana*.Genus: *Agrotis*. *Agrotis devastator*. " *tessellata*. " *suffusa*. " *latens*. " *inermis*. " *tritici*. " *Æqua*. " *Cochranii*.Genus: *Mamestradæ*. *Mamestra picta*.Genus: *Geometra*. *Geometra iridaria*.

PHALÆNÆ.—Continued.

Genus: <i>Phalæna</i> .	Genus: <i>Lycomorpha</i> .
<i>Phalæna vernata</i> .	<i>Lycomorpha Pholus</i> .
" <i>anastomosis</i>	
" <i>brumata</i> .	Genus: <i>Hypoprepia</i> .
	<i>Hypoprepia Fucosa</i> .
Genus: <i>Hybernina</i> .	
<i>Hybernina tiliaria</i> .	Genus: <i>Crocota</i> .
	<i>Crocota Ferruginosa</i> .
Genus: <i>Noctua</i> .	
<i>Noctua devastator</i> .	Genus: <i>Utetheisa</i> .
" <i>clandestina</i> .	<i>Utetheisa Bella</i> .
Genus: <i>Pyrallis</i> .	Genus: <i>Euclea</i> .
<i>Pyrallis farinalis</i> .	<i>Euclea Monitor</i> .
Genus: <i>Carpocapsa</i> .	Genus: <i>Empretia</i> .
<i>Carpocapsa pomonella</i>	<i>Empretia stimulea</i> .
Genus: <i>Melittia</i> .	Genus: <i>Thyridopteryx</i> .
<i>Melittia cucurbitæ</i> .	<i>Thyridopteryx nigri-</i>
	<i>cans</i> .
Genus: <i>Alypia</i> .	Genus: <i>Limacodes</i> .
<i>Alypia octo-macu-</i>	<i>Limacodes scapha</i> .
<i>lata</i> .	
Genus: <i>Psychomapha</i> .	Genus: <i>Psyche</i> .
<i>Psychomapha epime-</i>	<i>Psyche helix</i> .
<i>nus</i> .	
Genus: <i>Pyromorpha</i> .	Genus: <i>Perophora</i> .
<i>Pyromorpha dimi-</i>	<i>Perophora Melsheim-</i>
<i>diata</i> .	<i>carii</i> .

PHALÆNÆ.—*Continued.*

Genus: <i>Platipterix</i> . Platipteryx geniculata.	Genus: <i>Nematocampa</i> . Nematocampa filamentaria.
Genus: <i>Brephos</i> . Brephos infans.	Genus: <i>Abraxas</i> . Abraxas ribearia.
Genus: <i>Catocala</i> . Catocala piatrix. " ultronia.	Genus: <i>Ennomos</i> . Ennomos magnaria. " subsignaria.
Genus: <i>Drasteria</i> . Drasteria erechtea.	Genus: <i>Amphidasys</i> . Amphidasys cognataria.
Genus: <i>Chærodes</i> . Chærodes transversata.	Genus: <i>Boarmia</i> . Boarmia gnopharia.
Genus: <i>Angerona</i> . Angerona crocataria.	Genus: <i>Zerene</i> . Zerene catenaria.
Genus: <i>Endropia</i> . Endropia tigrinaria.	Genus: <i>Cidaria</i> . Cidaria diversilineata.
Genus: <i>Metrocampa</i> . Metrocampa perlata.	Genus: <i>Aphomia</i> . Aphomia colonella.
Genus: <i>Ellopia</i> . Ellopia flagitiaria.	Genus: <i>Botys</i> . Botys verticalis. " citrina
Genus: <i>Caberodes</i> . Caberodes metrocamparia.	Genus: <i>Pempelia</i> . Pempelia semirubella.

PHALÆNÆ.—*Continued.*

Genus: *Crambus*.
Crambus mutabilis.

Genus: *Galleria*.
Galleria cereana.

Genus: *Antithesia*.
Antithesia biparti-
tana.

Genus: *Lozotænia*.
Lozotænia fragariana.
" *rosaceana*.

Genus: *Halonota*.
Halonota simulana.

Genus: *Anchylopera*.
Anchylopera spireæ
foliana.
" *vacciniana*.
" *fragariæ*.

Genus: *Tinea*.
Tinea vestianella.
" *tapetzella*.
" *pellionella*.
" *crinella*.
" *granella*.
" *destructor*.
" *flavifrontella*.

